

SOUTH DAKOTA DEPARTMENT OF HEALTH

AT A GLANCE IN 2006

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VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	11,914	15.8 ¹
Deaths	7,038	932.4 ⁴
Infant Deaths	82	6.88 ²
Neonatal Deaths	43	3.61 ²
Postneonatal Deaths	39	3.27 ²
Fetal Deaths	33	2.8 ²
Induced Abortions	633	4.0 ³
Marriages	6,303	8.4 ¹
Divorces	2,465	3.3 ¹

¹ Per 1,000 population. ² Per 1,000 live births. ³ Per 1,000 women 15-44.

⁴ Per 100,000 population.

DURING EACH DAY IN SOUTH DAKOTA THERE WERE AN AVERAGE OF:

Live births	32.6	Accidental deaths	1.2
Births to teenagers	0.9	Motor vehicle deaths	0.5
Low weight births	2.3	Assault (homicide) deaths	0.06
Births to unmarried women	12.1	Intentional self-harm (suicide) deaths	0.3
Induced abortions	1.7	Infant deaths	0.2
Deaths	19.3	Fetal deaths	0.1
Heart disease deaths	4.8	Marriages	17.3
Malignant neoplasms (cancer) deaths	4.3	Divorces	6.8

LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE/%
Total Live Births	11,914	15.8 ¹
White Births	9,371	14.0 ¹
American Indian Births	2,160	31.6 ¹
Low Weight Births	838	7.0 ²
Births to Unmarried Women	4,422	37.1 ²
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	12,388	78.5 ³

¹ Per 1,000 population. ² Percent of live births. ³ Per 1,000 women 15-44.

TEENAGE (17 & UNDER) STATISTICS

EVENTS	NUMBER	RATE/%
Total Live Births	329	10.9 ¹
Births to Unmarried Women	317	96.4 ²
Low Weight Births	24	7.3 ²
Estimated Pregnancies, 13-17 (live births, fetal deaths, and induced abortions)	357	11.9 ¹
Teenage Pregnancies, 15-17	345	18.8 ⁴
Deaths	33	53.2 ³
Accidents	18	29.0 ³
Motor Vehicle Accidents	14	22.6 ³
Intentional Self-Harm (suicide)	10	16.1 ³

¹ Per 1,000 female teenage population 13-17. ² Percent of live births to teenagers.

³ Per 100,000 teenagers 13-17.

⁴ Per 1,000 female teenage population 15-17.

2000 SOUTH DAKOTA CENSUS POPULATION BY AGE, RACE, AND SEX

	Total		White		American Indian	
	Male	Female	Male	Female	Male	Female
0-4	26,142	24,927	20,850	19,755	4,103	4,060
5-9	28,019	26,467	22,648	21,322	4,390	4,256
10-14	30,495	28,968	25,167	23,736	4,518	4,425
15-44	163,833	157,831	143,312	138,742	15,211	15,365
45-64	80,454	79,577	75,305	74,003	4,198	4,702
65-84	40,879	51,166	39,479	49,322	1,187	1,596
85+	4,736	11,350	4,641	11,122	78	192
Total	374,558	380,286	331,402	338,002	33,685	34,596

Population data are provided by the 2000 U.S. Census Bureau, U.S. Department of Commerce

INFECTIOUS DISEASE INDICATORS

	2002	2003	2004	2005	2006
Tuberculosis	13	20	11	16	14
Gonorrhea	263	226	304	351	367
HIV/AIDS	21	25	19	33	34
Foodborne Illness*	362	352	464	437	404
Immunization Rate**	80%	81%	86%	87%	86%

* Foodborne illness (Salmonella, Shiga-toxin producing E. coli, including O157:H7, Campylobacter)

** NIS: Immunization rates children 19-35 mo immunized with 4 DTaP, 3 polio, 1 MMR, 3 Hib and 3 hepatitis B

TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE ¹	YPLL ²
Heart Disease	1,743	194.6	7,048
Malignant Neoplasms (cancer)	1,561	186.1	9,588
Accidents	443	55.4	10,811
Cerebrovascular Diseases	437	47.0	849
Chronic Lower Respiratory Diseases	375	42.8	1,076
Alzheimer's Disease	330	33.7	69
Diabetes Mellitus	261	29.8	1,099
Influenza & Pneumonia	173	18.3	406
Intentional Self-Harm (suicide)	125	16.7	4,276
Chronic Liver Disease and Cirrhosis	83	11.1	1,625

¹ Age-Adjusted with the 2000 Standard. ² YPLL (Years Potential Life Lost before Age 75).

BEHAVIORAL RISK FACTORS & 2010 INITIATIVES

	% AT RISK	2010 TARGET
*Adults who eat 5 fruits & vegetables a day	20.5%	25.0%
Adults who are overweight or obese	64.2%	55.0%
*Adults who are physically active on regular basis	47.6%	50.0%
Adult cigarette smokers	20.3%	18.0%

* Represents 2005 data.

FIVE LEADING CANCER SITES 2003

Site	Incidence*	%	Deaths	%	YPLL ¹	%
Prostate	677	17.8	107	6.5	207	1.8
Breast, female	537	14.0	123	8.3	1,362	12.0
Lung & Bronchus	496	13.0	405	24.7	2,207	19.5
Colorectal	456	11.9	179	10.9	983	8.6
Bladder	200	5.2	40	2.4	172	1.5
SD All Sites	3,814		1,636		11,342	

Note: *Includes malignant cancers for all sites and in situ bladders.

¹YPLL (Years of Potential Life Lost before Age 75).